

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Verbauwheide et al.  
App. No : 10/586,846  
Filed : July 20, 2006  
For : LOGIC SYSTEM FOR DPA  
RESISTANCE AND/OR SIDE  
CHANNEL ATTACK RESISTANCE  
Examiner : Matthew C. Tabler  
Art Unit : 2819  
Conf No. : 3453

CERTIFICATE OF EFS WEB  
TRANSMISSION

I hereby certify that this correspondence, and any other attachment noted on the automated Acknowledgement Receipt, is being transmitted from within the Pacific Time zone to the Commissioner for Patents via the EFS Web server on:

November 8, 2010

(Date)

/Sean Ambrosius/  
Sean Ambrosius, Reg. No. 65,290

**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION DATED JUNE 8, 2010**  
**SUBMITTED WITH REQUEST FOR CONTINUED EXAMINATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated June 8, 2010, Applicants respectfully submit the following amendments and comments in connection with the above-captioned application.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Summary of Interview** begins on page 13 of this paper.

**Remarks** begin on page 14 of this paper.